

REMARKS

The Examiner is thanked for the kind allowance of claims 5-14 and 47-56.

The specification has been amended to correct historical accuracy of the commonly owned patent case. This correction is of a clerical nature and does not add "new matter".

Upon entry of the forgoing amendments, claims 1-66 are pending in this application with claims 1, 2, 4, 5, 10, 15, 16, 25, 26, 31, 32, 37, 38, 43, 44, 46, 47, 52, 57, and 58 being independent claims. No claim is allowed.

Objection to Claims

Claims 17-24, 29, 30, 41, 42, and 59-66 stand objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. At this time, the Applicant declines the opportunity to rewrite the objected to claims as suggested since it is believed that the discussion below will demonstrate that all of the pending claims are allowable.

The 35 U.S.C. § 102 Rejection

Claims 1-4, 15, 16, 25-28, 31-40, 43-46, 57, and 58 stand rejected under 35 U.S.C. § 102(b) as being allegedly anticipated by *Karam* (US 6,804,351). This rejection is respectfully traversed.

Specifically, the Office Action states that *Karam* "discloses a method and apparatus for detecting a compatible phantom powered device using *common mode signaling*." (emphasis added) This is true, however the present application is for "Differential Mode Signaling" as titled and claimed. It is noted that the same inventor is listed as an inventor on the present application as well as on the cited prior art.

The two specifications for the two inventions are different enough that one does not disclose or render obvious the other.

In view of the above, it is respectfully asserted that the claims are now in condition for allowance.

Request for Allowance

In view of the foregoing, reconsideration and an early allowance of this application are earnestly solicited.

If any matters remain which could be resolved in a telephone interview between the Examiner and the undersigned, the Examiner is invited to call the undersigned to expedite resolution of any such matters. Please charge any additional required fee or credit any overpayment not otherwise paid or credited to our deposit account No. 50-1698.

Respectfully submitted,
THELEN, REID, & PRIEST LLP



David B. Ritchie
Reg. No. 31,562

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Thelen, Reid, & Priest LLP
P.O. Box 640640
San Jose, CA 95164-0640
Tel. (408) 292-5800
Fax (408) 287-8040